

In the Claims:

Please amend Claims 1, 2, 3, 13, 14, 15, 16, 22, and 23 as follows:

Sub
C1
B3
1. (Amended) A bell having a plurality of modal frequencies, ^{joining} a first at least three ^{hi.} frequencies ^{of side} being substantially in an harmonic sequence.

2. (Amended) A bell as claimed in claim 1, wherein said first at least three frequencies, are due to modes with no ring nodes.

3. (Amended) A bell as claimed in claim 1, wherein, of the modal frequencies, the frequencies due to modes with no ring nodes are all below any frequencies due to modes with ring nodes.

B4
13. (Amended) A bell having a plurality of modal frequencies, a first at least four frequencies being substantially in a harmonic sequence.

Sub
C3
B5
15. (Amended) A method for designing a bell shape for a bell having a plurality of modal frequencies, a first at least three frequencies substantially in an harmonic sequence, the method comprising the steps of selecting an initial bell shape and using the initial bell shape in an optimisation procedure for modifying the bell shape such that said first at least three frequencies are substantially in an harmonic sequence.

16. (Amended) A method according to claim 15 wherein the initial bell shape is such that, of said modal frequencies, all the frequencies due to modes without ring nodes are below any frequencies due to modes with ring nodes.

B6
22. (Amended) An axisymmetric bell having a top portion, a side portion and a mouth, the side portion extending from the top portion to the mouth, a